## STATE OF MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION



DAVID P LITTELL

COMMISSIONER

## MEMORANDUM

TO

Board of Environmental Protection

FROM.

Peter Carleton, Bureau of Air Quality Control

**SUBJECT** 

Boralex Livermore Falls, Inc. (Boralex)

DATE

December 7, 2006

## Statutory and Regulatory References:

Part 70 Air Emission License A-555-70-A-I contains Condition (30), as amended in Part 70 Air Emission License amendment A-555-70-H-A, which states in relevant part

#### Semiannual Reporting (30)

The licensee shall submit semiannual reports every six months to the Bureau of Air Quality The semiannual reports are due January 30th and July 30th of each vear.

## Location:

Livermore Falls, Maine

### Description.

On August 31, 2006, Department staff contacted the plant manager at Boralex by telephone to discuss the failed submission of the facility's 2006 semi-annual report which was due on July 30, 2006. Boralex followed up this telephone call by submitting the above mentioned semi-annual report on the afternoon of August 31, 2006. Having submitted the report more than 30 days after the report due date, Boralex is in violation of the facility's Part 70 Air Emission License A-555-70-A-I Condition (30), as amended in Part 70 Air Emission License amendment A-555-70-H-A

## Environmental Issues

The Department imposes air emission license conditions to ensure that the licensed equipment is operated in a manner consistent with good air pollution control practices and in a manner protective of air quality. Compliance with all air emission license conditions and applicable regulations is essential to the maintenance of good air quality

# **Department Recommendation**:

Staff recommends approval of the Consent Agreement which requires Boralex to comply with the requirements of Part 70 Air Emission License A-555-70-A-I and amendments and provides for payment of civil penalties in the amount of two thousand five hundred seventy five dollars (\$2,575). The penalty was a negotiated settlement based on the Air Bureau's penalty assessment guideline

# STATE OF MAINE

# DEPARTMENT OF ENVIRONMENTAL PROTECTION STATE HOUSE STATION 17

AUGUSTA, MAINE 04333

#### **BOARD ORDER**

## IN THE MATTER OF:

Boralex Livermore Falls, Inc.	)	ADMINISTRATIVE CONSENT
Androscoggin County	)	AGREEMENT
Livermore Falls, Maine	)	
A-555-70-A-I		

This Agreement by and among Boralex Livermore Falls, Inc., the Maine Board of Environmental Protection (the "Board") and the State of Maine Attorney General is entered into pursuant to 38 MRSA § 347-A(1)(A); and in accordance with the Department of Environmental Protection (the "Department") Consent Agreement Policy as amended

The parties agree as follows.

- Boralex Livermore Falls, Inc. (Boralex) is a Delaware corporation in good standing to conduct business in Maine as an electricity generating facility
- 2 Boralex operates its Livermore Falls facility under the terms and conditions of Part 70 Air Emission License A-555-70-A-I, issued on September 8, 1999 and subsequent amendments Air Emission License A-555-70-A-I was originally issued to Northeast Empire Limited Partnership #1 and the permit was transferred to Boralex on May 8. 2002. The facility's Air Emission License A-555-70-A-I and amendments provide for the operation of fuel burning and process equipment associated with electricity generation operations including a 585 9 MMBtu/hr wood burning boiler (Boiler #1)
- 3. Air Emission License A-555-70-A-I contains Condition (24), paragraph G, which states in relevant part:

#### Boiler 1 (24)

G. NELP shall operate Boiler 1 such that the opacity does not exceed 20% over a six minute average except for one six minute period per hour of not more than 27%, subject to the provisions of Title 38 MRSA § 349 [MEDEP Chapter 140, BPT]

Boralex Livermore Falls, Inc.	)	ADMINISTRATIVE CONSENT
Androscoggin County	)	AGREEMENT
Livermore Falls, Maine	)	
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- 4 Upon review of the 2005 1st quarter quarterly report submitted to the Department by Boralex on April 28, 2006, the Department documented that Boralex experienced 18-minutes of opacity at 29% to 31% over three 6-minute block averages. As per Part 70 Air Emissions License A-555-70-A-I, Condition (24), paragraph G, the second and third 6-minute block averages of over 27% opacity are a violation of the facility's air emission license.
- 5. Air Emission License A-555-70-A-I contains Condition (30), as amended in Part 70 Air Emission License amendment A-555-70-H-A, which states in relevant part
  - (30) Semiannual Reporting

The licensee shall submit semiannual reports every six months to the Bureau of Air Quality The semiannual reports are due January 30<sup>th</sup> and July 30<sup>th</sup> of each year

- 6 On August 31, 2006, Department staff contacted the plant manager at Boralex by telephone to discuss the failed submission of the facility's 2006 semi-annual report which was due on July 30, 2006. Boralex followed up this telephone call by submitting the above mentioned semi-annual report on the afternoon of August 31, 2006. Having submitted the report more than 30 days after the report due date, Boralex is in violation of the facility's Part 70 Air Emission License A-555-70-A-I Condition (30), as amended in Part 70 Air Emission License amendment A-555-70-H-A
- 7. Department staff issued a Letter of Warning (LOW) to Boralex on September 1, 2006, for the failed submittal of their semi-annual report
- 8 A Notice Of Violation (NOV) was issued to Boralex on October 2, 2006 for the violation of Air Emission License A-555-70-A-I Condition (24), paragraph G and Air Emission License A-555-70-A-I Condition (30), as amended in Part 70 Air Emission License amendment A-555-70-H-A.
- 9 The Board has regulatory authority over the activities described herein
- 10. This Agreement shall not become effective unless and until it is approved by the Board and the Department of the Attorney General
- 11 To resolve the violations identified in paragraphs four (4) and six (6) of this Agreement, Boralex agrees to pay the sum of two thousand five hundred seventy five dollars (\$2,575) as a civil monetary penalty immediately upon signature of this Agreement, to the *Treasurer*, *State of Maine*

Boralex Livermore Falls, Inc. Androscoggin County Livermore Falls, Maine A-555-70-A-I	) ADMINISTRATIVE CONSENT ) AGREEMENT ) 3
causes of action that they have for t four (4) and six (6) of this Agreemen	Attorney General grant Boralex a release of the the specific violations described in paragraphs at in consideration of the payment called for in release shall not become effective until all tisfied
twelve (12) of this Agreement and ma	ent voids the release set forth in paragraph ay lead to an enforcement action pursuant to 38 r 348, as well as pursuit of other remedies
	ment shall be completed in accordance with the deral laws, including but not limited to licensing
officers, agents, servants, employees,	all apply to, and be binding on, the parties, their successors, and assigns, and upon those persons with them who receive actual notice of this
IN WITNESS WHEREOF the parties h Pages	nereto have executed this agreement of three (3)
BORALEX LIVERMORE FALLS, INC	
BY. CLAUDE AUDET, VP AND CHIEF OF	Nor 8, 2006 PERATING OFFICER OF BIOMASS DATE
BOARD OF ENVIRONMENTAL PROT	ECTION
BY: MATTHEW SCOTT, CHAIR	DATE
SEEN AND AGREED TO, STATE OF M	IAINE
BY: GERALD D REID, ASSISTANT ATTO	ORNEY GENERAL DATE